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National Center for Biotechnology Information

Entrez

National Institutes of Health

BLAST

Books

TaxBrowser Structure

Search UniGene

for AA410298

Go

Site Map Guide to NCBI resources

PubMed

About NCBI An introduction for researchers. educators and the public

GenBank Sequence submission support and software

Literature databases PubMed, OMIM, Books, and PubMed Central

Molecular databases Sequences. structures, and taxonomy

Genomic biology The human genome, whole genomes, and related resources

Tools Data mining

Research at NCBI People, projects, and seminars

Software engineering Tools, R&D, and databases

Education Teaching

What does NCBI do?

Established in 1988 as a national resource for molecular biology information, NCBI creates public databases, conducts research in computational biology, develops software tools for analyzing genome data, and disseminates biomedical information - all for the better understanding of molecular processes affecting human health and disease. More...

National Library of Medicine

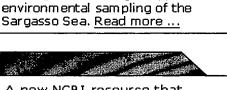
OMIM

Microbial Diversity



dbMHC

Exploring "wild" microbial populations can reveal new species with novel metabolisms. A new study by Venter et al. describes a whole genome shotgun approach to environmental sampling of the



A new NCBI resource that provides a platform for genetic and clinical data related to the hum an Major Histocompatibilty Complex (MHC) where users can submit, edit, view, exchange and analyse MHC data.

PubMed Central

An archive of life sciences journals

- Free fulltext
- Over 200,000 articles from over 140 journals
- Linked to PubMed and fully searchable

Use of PubMed Central requires no registration or fee. Access it from any computer with an Internet connection.

MCBI Newsletter

Entrez Query Goes "Global"

The new Entrez cross-database search page

Hot Spots

- Clusters of orthologous groups
- Coffee Break, Genes & Disease, NCBI Handbook
- ▶ Electronic PCR
- ▶ Entrez Home
- ▶ Entrez Tools
- ▶ Gene expression omnibus
- ▶ Human genome resources
- **▶** LocusLink
- Malaria genetics & genomics
- Map Viewer
- **▶** dbMHC
- ▶ Mouse genome resources
- ▶ ORF finder
- Rat genome resources
- ▶ Reference sequence project
- ▶ Retrovirus resources
- SAGEmap
- SKY/CGH database

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resources and online tutorials

FTP site Download data and software

Contact information How to reach us

allows simultaneous searching of over twenty databases. Read in-depth about the global query feature in the most recent <u>NCBI</u> News.

▶ Trace archive

▶ VecScreen

▶ NCI-CGAP

National Center for Biotechnology Information
U.S. National Library of Medicine
8600 Rockville Pike, Bethesda, MD 20894
Disclaimer Privacy statement Accessibility

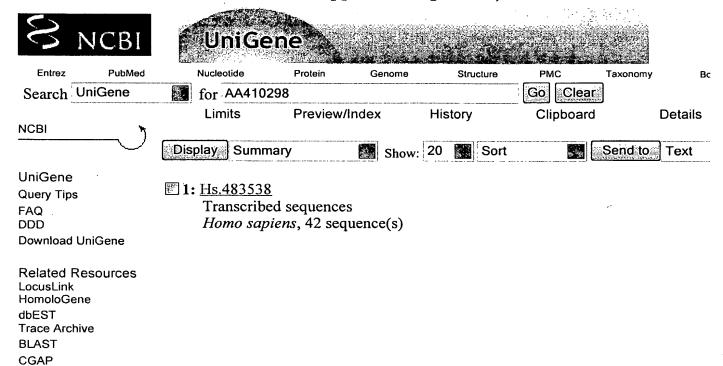




FirstGov

Revised: March 16, 2004.

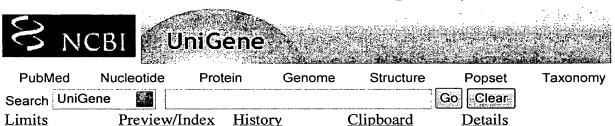
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Restrictions on Use | Write to the Help Desk NCBI | NLM | NIH

Mar 11 2004

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UniGene Cluster Hs.483538 Homo sapiens

NCBI

Transcribed sequences

UniGene Homepage Query Tips FAQs DDD

Download UniGene

Related Resources LocusLink HomoloGene dbEST Trace Archive BLAST CGAP

EXPRESSION INFORMATION

cDNA sources: adenocarcinoma; placenta; uterus; breast; glioblastoma (pooled); pooled; pooled germ cell

tumors; anaplastic oligodendroglioma; tumor, 5 pooled (see description); poorly differentiated adenocarcinoma with signet ring cell features; two pooled squamous cell carcinomas; carcinoid; pooled lung and spleen; heart; Pooled human melanocyte, fetal heart, and pregnant uterus; follicular lymphoma; prostate; Placenta; fetal eyes, lens, eye anterior segment, optic nerve, retina, Retina Foveal and

Macular, RPE and Choroid; Lung; Subchondral

Bone; Cell lines; Liver and Spleen

SAGE: Gene to Tag mapping

SEQUENCE INFORMATION

No mRNA SEQUENCES CURRENTLY AVAILABLE

EST SEQUENCES (42) AA181256.1 cDNA clone 3' read 1.2 kb A IMAGE:624396 AI291504.1 cDNA clone 3' read 1.1 kb A placenta IMAGE:1894957 3' read 1.0 kb A AI933232.1 cDNA clone anaplastic IMAGE:2466481 oligodendroglioma cDNA clone adenocarcinoma 3' read 1.0 kb A Al348150.1 IMAGE: 1927094 3' read 1.0 kb A cDNA clone AI284964.1 adenocarcinoma IMAGE:1874198 3' read 1.0 kb A Al304761.1 cDNA clone adenocarcinoma IMAGE:1912533 3' read 1.0 kb A Al318380.1 cDNA clone adenocarcinoma IMAGE:1912234 R82455.1 cDNA clone 3' read 1.0 kb A placenta IMAGE:149130

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•				
Al394480.1	cDNA clone IMAGE:2105518	glioblastoma (pooled)	3' read 1.0 kb	A
AA908300.1	cDNA clone IMAGE:1441696	breast	3' read 1.0 kb	A
<u>AI167529.1</u>	cDNA clone IMAGE:1661347	Pooled human melanocyte, fetal heart, and pregnant uterus	3' read 0.9 kb	A
AA081241.1	cDNA clone IMAGE:549318		3' read 0.9 kb	A
Al249266.1	cDNA clone IMAGE:2005057	adenocarcinoma	3' read 0.9.kb	A
Al422211.1	cDNA clone IMAGE:2103496	glioblastoma (pooled)	3' read 0.9 kb	A
AA983672.1		pooled	3' read 0.8 kb	A
Al242604.1	cDNA clone IMAGE:1966932	follicular lymphoma	3' read 0.8 kb	A
<u>AI246708.1</u>	cDNA clone IMAGE:1857760	Pooled human melanocyte, fetal heart, and pregnant uterus	3' read 0.7 kb	A
Al648485.1	cDNA clone IMAGE:2292618	tumor, 5 pooled (see description)	3' read 0.7 kb	A
Al699314.1	cDNA clone IMAGE:2301222	pooled	3' read 0.5 kb	A
W02704.1	cDNA clone IMAGE:327100	heart	3' read 0.5 kb	A
Al417724.1	cDNA clone IMAGE:2119436	prostate	3' read 0.4 kb	A
Al653254.1	cDNA clone IMAGE:2308523	pooled germ cell tumors	3' read 0.4 kb	A
Al342274.1	cDNA clone IMAGE:1949768	uterus	3' read	A
AW014362.1	cDNA clone IMAGE:2710865		3' read	
AW058401.1	cDNA clone IMAGE:2544196	poorly differentiated adenocarcinoma with signet ring cell features	3' read	A
AW262136.1	cDNA clone IMAGE:2752270	two pooled squamous cell carcinomas	3' read	A
BE671628.1	cDNA clone IMAGE:3286325	carcinoid	3' read	A

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BF435430.1	cDNA clone IMAGE:3268363	pooled	3' read	A
BI049079.1	cDNA clone (no- name)	uterus		
<u>BI766410.1</u>	cDNA clone IMAGE:5202300	pooled lung and spleen	5' read	
BI766478.1	IMAGE:5202301	•	5' read	
W20374.1	IMAGE:327475	heart		A
W35127.1	IMAGE:327475	heart	5' read	A
BQ026305.1	cDNA clone UI- 1-BB0-abw-a- 09-0-UI	Placenta	3' read	
BQ186668.1	cDNA clone UI- E-EJ1-ajr-d-22- 0-UI	fetal eyes, lens, eye anterior segment, optic nerve, retina, Retina Foveal and Macular, RPE and Choroid	5' read	
C00986.1	cDNA clone (no- name)			
BU681138.1	cDNA clone UI- CF-EC1-abu-i- 21-0-UI	Lung	3' read	A
CA426084 1				
<u>CA420004.1</u>	cDNA clone UI- H-DF0-bek-i-18- 0-UI		3' read	
	H-DF0-bek-i-18-	Bone	3' read 3' read	
	H-DF0-bek-i-18- 0-UI cDNA clone UI- H-FL1-bge-f-05- 0-UI	Bone		A
CA431042.1	H-DF0-bek-i-18- 0-UI cDNA clone UI- H-FL1-bge-f-05- 0-UI cDNA clone IMAGE:754449	Bone Cell lines Pooled human melanocyte, fetal heart, and	3' read	A
CA431042.1 AA410298.1	H-DF0-bek-i-18- 0-UI cDNA clone UI- H-FL1-bge-f-05- 0-UI cDNA clone IMAGE:754449	Bone Cell lines Pooled human melanocyte, fetal heart, and pregnant uterus	3' read 3' read	

| Key to Symbols

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P Has similarity to known Proteins (after translation)

A Contains a poly-Adenylation signal

M Clone is putatively CDS-complete by MGC criteria

DOWNLOAD SEQUENCES

There will be a pause of up to one minute before your computer receives any data. The default filename will be "download" If your operating system responds to filename suffixes, remember to choose a suffix compatible with plain text or fasta formats.



switch to text mode

